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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/782,881

02/23/2004

Takayuki Iida

2091-0310P

7100

2292 7590 09/20/2007
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EXAMINER

GILES, NICHOLAS G

ART UNIT

PAPER NUMBER

2622

NOTIFICATION DATE

DELIVERY MODE

09/20/2007

ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com

Office Action Summary	Application No. 10/782,881	Applicant(s) IIDA ET AL.	
	Examiner Nicholas G. Giles	Art Unit 2622	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-9 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-9 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 23 February 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>02/23/2004</u> | 6) <input type="checkbox"/> Other: ____ |

DETAILED ACTION

Specification

1. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.
2. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
4. Claims 1-9 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
5. The claims are generally narrative and indefinite, failing to conform with current U.S. practice. They appear to be a literal translation into English from a foreign document and are replete with grammatical and idiomatic errors.

Specifically claims 1, 7, and 9 are very hard to understand the way they are written and therefore the subject matter being claimed cannot be understood.

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6. Claim 7 recites the limitation "the tag". There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 103

7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

8. Claims 1-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Weston et al. (U.S. Patent No. 6,608,563) in view of Moores et al. (U.S. Pub No. 2004/0201738).

Regarding claim 1, Weston et al. discloses:

An image management system comprising: a plurality of photographing systems, each having a second communication means for receiving identification information for identifying a subject (readers 420 reading UGIN or UPIN 3:38-44) transmitted from a first communication means carried by said subject (RFID tag), a photographing means installed at a regular spot for obtaining a first image data representing the image of said subject by photographing said subject (cameras 410 Fig. 4), and a first output means for outputting said identification information received by said second communication means and said first image data (6:30-35); at least one camera image obtaining system having a third

communication means for receiving said identification information transmitted from said first communication means (processor 250 6:30-35), an image obtaining means for obtaining a second image data (another camera 410 Fig. 4), and a second output means for outputting said identification information received by said third communication means and said second image data (6:30-35); a storage means connected to said plurality of photographing systems and camera image obtaining system for storing said first image data outputted from each of said plurality of photographing systems with said identification information received by said second communication means, and said second image data transmitted from said camera image obtaining system with said identification information received by said third communication means being related thereto (9:25-44); and a managing means for managing said first and second image data by sorting said first and second image data by each of said identification information (3:58-66).

Weston et al. is silent with regards to outputting date, time, and location information of the image. Moores discloses using time and location information in ¶0045. Moore discloses in ¶0045 that an advantage to doing so is that the time, location, and camera used to take the image can be known. Official Notice is taken that it was well known at the time the invention was made also output date information of an image. Doing so would be useful for categorizing and arranging an event by time, date, and location in an album to be viewed later. For this reason it would have been obvious

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to one of ordinary skill in the art at the time the invention was made to have Weston et al. include outputting date, time, and location information of an image.

Regarding claim 2, see the rejection of claim 1 and note that Weston et al. further discloses:

First communication means is a long-range wireless tag (3:50-54).

Regarding claim 3, see the rejection of claim 1 and note that Weston et al. further discloses:

System is installed in a theme park (3:38-44).

Regarding claim 4, see the rejection of claim 1 and note that Weston et al. further discloses:

Photographing means implements said photographing of said subject by operating said first communication means (7:26-37 and 6:27-35).

Regarding claim 5, see the rejection of claim 1 and note that Weston et al. further discloses:

Photographing means automatically implements photographing of said subject identified by said identification information (6:27-35).

Regarding claim 6, see the rejection of claim 5 and note that Weston et al. further discloses:

Photographing means locks on to said subject identified by said identification information to automatically implement photographing of said

subject (6:27-35, locking on is the identification of the subject in the image).

Regarding claim 7, see the rejection of claim 1 and note that Weston et al. further discloses:

Storage means stores said image data with said identification information, by describing said identification information, on the tag of said image data (6:30-35).

Note that time, date, and installation site information has already been established in the rejection of claim 1.

Regarding claim 8, see the rejection of claim 1 and note that Weston et al. is silent with regard to sorting the images based on date and time. Official Notice is taken that it was well known at the time the invention was made to sort images by date and time. An advantage to doing so is that a person viewing the images can quickly located the image of interest from a group of images. Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to have Weston sort images by date and time.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nicholas G. Giles whose telephone number is (571) 272-2824. The examiner can normally be reached on Monday through Friday from 7:30am to 4:00pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lin Ye can be reached on (571) 272-7273. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

NGG


TUAN HO
PRIMARY EXAMINER